| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|---|---|---------------------|---------|------------------|
| L1 | 355 | 250/393.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/11/02 14:02 |
| L2 | 323 | 250/394.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/11/02 14:03 |
| L3 | 223 | 250/395.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/11/02 14:03 |
| L4 | 600 | 250/363.01.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/11/02 14:03 |
| L5 | 317 | 250/363.03.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/11/02 14:03 |
| L6 | 396 | 250/363.04.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/11/02 14:03 |
| L7 | 109 | 250/363.05.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/11/02 14:03 |
| L8 | 1025 | 250/370.09.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/11/02 14:03 |
| L9 | 295 | ((Hilbert or Radon) adj transform) and cone | US-PGPUB; USPAT; USOCR | OR | ON | 2006/11/02 14:05 |
| L10 | 960 | compton and scatter\$4 and plane | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR · | ON | 2006/11/02 14:05 |
| L11 | 15 | L10 and (apex same cone) and symmetry | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/02 14:06 |
| L12 | 44 | ("4857737" "5567944").PN. OR ("5821541").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/11/02 14:06 |
| L13 | 11 | traject\$4 and (integral or finite) and symmetry and L10 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/02 14:06 |

| L14 | 91631 | ((ART or SIRT or ML or EM) and reconstruct\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/02 14:08 |
|-----|-------|---|---|----|----|------------------|
| L15 | 249 | ((axis and symmetry) same cone) and (angle same cone) and integral\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/02 14:08 |
| L16 | 2 | L15 and L10 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/02 14:08 |
| L17 | 17 | ("4541106" "4611341" "4750196" "4903287" "4945552" "5150395" "5157074" "5204888").PN. OR ("5394454").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/11/02 14:08 |
| L18 | 28 | smith.in. and cone and apex and symmet\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/02 14:09 |
| L19 | . 55 | compton and scatter\$4 and cone and symmetry | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/02 14:09 |
| L20 | 48 | L19 and image | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/02 14:09 |
| L21 | 31 | L20 and photon and intersect\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/02 14:09 |
| L22 | 27 | ("4055765" "4185274" "4437007" "4529882" "4642464" "4833327" "4850002" "4857723" "4857737" "5005195" "5175434" "5281821" "5334839" "5457321" "5567944" "5665971" "5742056").PN. OR ("5841141"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/11/02 14:09 |
| L23 | 5 | cone and reconstruct\$4 and missile and (Compton adj camera) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/11/02 14:10 |

| | | LAST Searc | | • | | |
|-----|-----|---|---|----|----|------------------|
| L24 | 31 | L20 and photon and intersect\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/02 14:10 |
| L25 | 5 | L24 and traject\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/02 14:10 |
| L26 | 1 | (reconstruct\$4 and image and trajectory and (apex same cone) and intersect\$4 and (finite same integral)).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/02 14:26 |
| L27 | 1 | (reconstruct\$4 and image and trajectory and (apex same cone) and intersect\$4 and (finite same integral) and (axis adj symmetry)).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/02 14:26 |
| L29 | . 1 | (reconstruct\$4 and image and trajectory and (apex same cone) and intersect\$4 and (finite same integral) and (axis adj symmetry) and (complet\$5 adj condition)). clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/02 14:28 |
| L30 | 1 | (reconstruct\$4 and image and trajectory and (apex same cone) and intersect\$4 and (finite same integral) (half same cone) and (axis adj symmetry) and (complet\$5 adj condition)).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/02 14:27 |
| L31 | 30 | ("4833327" "4857737" "5175434" "5567944" "5665971" "5742056" "5841141" "5861627" "5930384" "6292525" "6330298" "6539103" "6628984" "6665369" "6791090").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/02 14:28 |
| L32 | 11 | L10 and L31 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/02 14:28 |
| L33 | 8 | cone and traject\$4 and reconstruct\$4 and L31 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/02 14:29 |
| L34 | 11 | ("3699340" "4529882" "5175434" "5528650" "5567944" "5821541" "5841141" "5861627" "6057551").PN. OR ("6791090"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/11/02 14:29 |

| | | EAST Scare | | • | | |
|----------|------|---|---|----|----|------------------|
| L35 | 11 | ("5926521" "6018561" "6078638" "6084937" "6130930").PN. OR ("6292525"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/11/02 14:29 |
| S67 | . 1 | S64 and cone and SIRT | US-PGPUB; USPAT; USOCR | OR | ON | 2006/11/02 14:02 |
| S83 | 3 | cone and reconstruct\$4 and missile and (Compton adj camera) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/11/02 14:10 |
| S11 6 | 28 | smith.in. and cone and apex and symmet\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/02 14:09 |
| S14 8 | 667 | cone and traject\$4 and reconstruct\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/02 14:29 |
| S15 1 | 2635 | "250"\$.ccls. and ((ART or SIRT or ML or EM) and reconstruct\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/02 14:07 |
| S16 0 | 27 | ("4055765" "4185274" "4437007" "4529882" "4642464" "4833327" "4850002" "4857723" "4857737" "5005195" "5175434" "5281821" "5334839" "5457321" "5567944" "5665971" "5742056").PN. OR ("5841141"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/11/02 14:09 |
| S16 7 | 4 | compton and scatter\$4 and complete\$4 and plane and sphere and radium | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/02 14:05 |
| S16 8 | 48 | compton and scatter\$4 and apex and cone | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/02 11:05 |
| S16 9 | 9 | S168 and traject\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/02 10:59 |
| S17 0 | 29 | compton and scatter\$4 and (apex same cone) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/02 10:55 |

| S17 1 | 21 | compton and scatter\$4 and (apex same cone) and image and reconstruct\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/02 10:55 |
|----------|--------|--|---|----|----|------------------|
| S17 2 | 139571 | S168 and traject\$4 and integral or finite | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/02 10:59 |
| S17 3 | 5 | S168 and traject\$4 and (integral or finite) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/02 11:02 |
| S17 4 | 3 | S168 and traject\$4 and (integral or finite) and symmetry and (detector or sensor) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/02 14:06 |
| S17 5 | 16 | compton and scatter\$4 and (apex same cone) and symmetry and (detectors) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/02 14:05 |
| S17 6 | . 1 | compton and scatter\$4 and (apex same cone) and symmetry and (detectors) and (finite same integral) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/02 11:06 |
| S17 7 | 2 | compton and scatter\$4 and (apex same cone) and symmetry and (detectors) and integrals | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/02 11:09 |
| S17 8 | 1 | compton and scatter\$4 and ((apex or peak) adj cone).and symmetry and (detectors) and integrals | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/02 11:10 |
| S17 9 | 3 | compton and scatter\$4 and ((apex or peak) adj cone) and symmetry and (detectors) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/02 11:11 |
| S18 0 | 3 | compton and scatter\$4 and ((apex or peak) adj cone) and symmetry | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/02 11:11 |
| S18 1 | 55 | compton and scatter\$4 and cone and symmetry | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/02 11:11 |
| S18 2 | 48 | S181 and image | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/02 11:12 |

| S18 3 | 31 | S182 and photon and intersect\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/02 14:09 |
|----------|----|----------------------------------|---|----|------|------------------|
| S18 4 | 5 | S183 and traject\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON . | 2006/11/02 14:10 |